U.S. Army Garrison, Hawaii – Environmental Compliance Guide

CONTAINERS (Glass)

GENERAL INFORMATION

Glass containers are 100 percent recyclable and can be recycled endlessly. Recovered glass is used as the majority ingredient in new glass containers. In fact the typical glass container is made up of as much as 70% of recycled glass.

WASTE CHARACTERIZATION

Most glass beverage bottles are eligible for a cash refund. Refer to the beverage container fact sheet for more information on redeemable beverage containers.

Glass containers come in four different colors: clear, blue, brown and green; glass **must be separated** by color to ensure that new glass is not created from a mix of color.

Clear glass is most often found in everyday places, such as the grocery store. Pasta sauce or peanut butter jars and some beer and spirits bottles use colorless glass as well.

Blue glass was much more popular in the U.S. prior to the 1920s and is now used mainly for clear liquids such as liquors or ink bottles.

Green glass is better at keeping sunlight and temperature from affecting the contents inside, which explains why this form of glass is most often used for wine bottles.

Brown glass is the most common color for beer bottles, because of the necessity for light protection for the beer inside.

Drinking glasses, light bulbs, mirrors and Pyrex are treated with contaminants when manufactured and are NOT accepted at the recycling center.

HANDLING AND DISPOSAL PROCEDURES

- Remove lids from containers.
- Drop off your glass containers at the ARC, 1087-B McMahon Road, Schofield Barracks.
- Note that the Army Recycling Center is not a deposit refund center. HI-5 containers taken to the ARC are considered donation.
- For a deposit refund, containers must be taken to a <u>HI-5 convenience center</u>, located at Schofield Barracks or at any off post facility of your choice. For more information, refer to the beverage container fact sheet or visit the <u>State of Hawaii's Deposit Beverage Container Program</u>.

For more info contact:

DPW Environmental Solid Waste and Recycling Program at 656-5411 or 656-3085

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